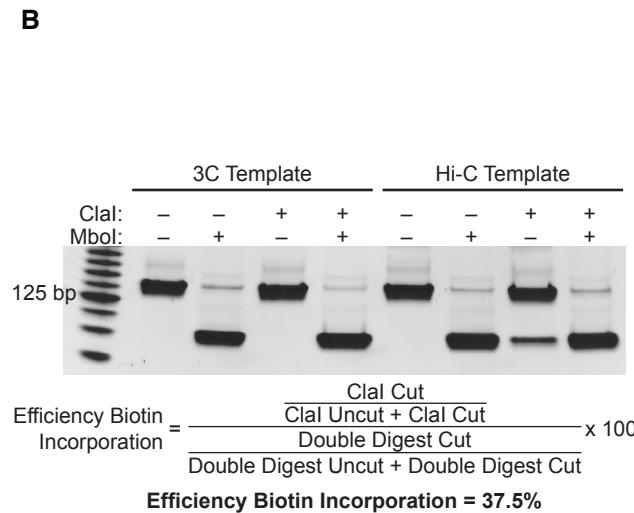
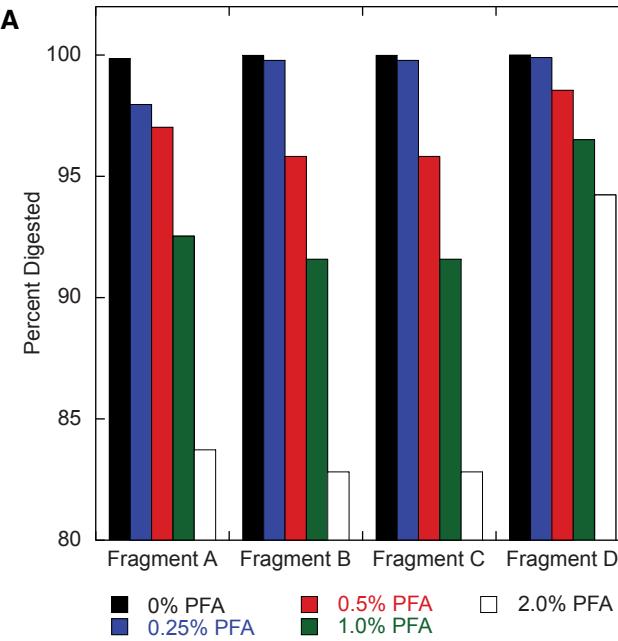
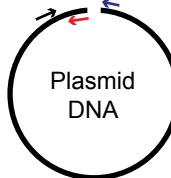


Figure S1**C**

$$\text{Ligation Efficiency} = \frac{\text{Amount of product with blue primer}}{\text{Amount of product with red primer}} \times 100$$

$$\text{Fraction of plasmid cut}$$

% Ligation Efficiency = 29%

D

Clal: MboI:

-		+		-		+	
-	-	-	+	-	-	+	+

400 bp
300 bp
200 bp
100 bp